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	0011	Application No.	10/611,395		
(to be used for all correspondence after initial filing)		Filing Date	June 30, 2003		
		First Named Inventor	Shriram Ramanathan		
		Art Unit	2813		
		Examiner Name	Heather Anne Doty		
Total Number of Pages in This Submiss	sion 15	Attorney Docket Number	42P16666		
ENCLO	SURES (chec	k all that apply)			
Fee Transmittal Form	Drawing(s)		After Allowance Communication to TC		
Fee Attached	Licensing-r	related Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment / Response	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Final Affidavits/declaration(s)	Petition to 0 Provisional	Convert a Application	Proprietary Information		
Extension of Time Request	Power of A Change of	Status Letter			
Express Abandonment Request	Terminal D	isclaimer	Other Enclosure(s) (please identify below):		
Information Disclosure Statement	Information Disclosure Statement Request for		* Return Receipt Postcard		
PTO/SB/08	PTO/SB/08 CD, Number				
Certified Copy of Priority Document(s)	f Priority Landscape				
Response to Missing Parts/ Incomplete Application	Remarks				
Basic Filing Fee					
Declaration/POA					
Response to Missing Parts under 37 CFR 1.52 or 1.53					
SIGNATUR	E OF APPLICAI	NT, ATTORNEY, OR AC	GENT		
Firm Gregory D. Cal	dwell, Reg. No	o. 39,926			
1 - 42 - 541	or				
Signature	Signature				
Date April 11, 2006	Date April 11, 2006				
CERTIF	ICATE OF MAIL	ING/TRANSMISSION			
I hereby certify that this correspondence is b sufficient postage as first class mail in an en 1450, Alexandria, VA 22313-1450.					
Typed or printed name / Theresa Bell	and /				

Date

April 11, 2006

Signature

APR 1 7 2006

FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known				
Application Number	10/611,395			
Filing Date	June 30, 2003			
First Named Inventor	Shriram Ramanathan			
Examiner Name	Heather Anne Doty			
Art Unit	2813			
Attorney Docket No.	42P16666			

METHO	OF PAY	MENT (ci	heck all	that apply)	
☐ Check ☐ Credit card ☐ Money Order ☒ None ☐ Other (please identify):					
Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP					
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge any additional fee(s) or underpayment of fee(s) Under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.					
FEE CALCU	LATION				
Large Er	ntity	Small	Entity		
Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Code	(\$)	Code	(\$)	i de Description	1 ee i alu
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
2053	130	2053	130	Non-English specification	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1460	130	2460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))
Other fee (specify)					
	SUBTOTAL (2) (\$)				
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SUBMITTED BY					olete (if applicable)
Name (Print/Type)	Gregory D. Caldwell	Registration No. (Attorney/Agent)	39,926	Telephone	(503) 439-8778
Signature				Date	04/11/06



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Shriram Ramanathan et al.)
Serial No.: 10/611,395)
Filed: June 30, 2003)
For: Methods for Bonding Wafers Using a Metal Interlayer)))
Examiner: Heather A. Doty))
Group Art Unit: 2813))
Attorney Docket No.: P16666))
)

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Sir:

This amendment is submitted in accordance with 37 C.F.R. § 1.111 in response to a non-final office action.

Docket No. P16666 Serial No. 10/611,395

INTRODUCTORY COMMENTS

The following amendments and remarks are proposed in response to the Office Action mailed January 24, 2006.

Claims 1-27 are pending in the application (claims 28-42 having been canceled). Claims 1-11 and 13-26 have been rejected, and claims 12 and 27 stand objected to. Applicants propose herein to amend each of claims 1 and 13.

Applicants respectfully request reconsideration of the application in view of the amendments set forth herein and the accompanying remarks.